

3

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/09/2004

Edward N Bachand DORSEY & WHITNEY LLP Suite 3400 Four Embarcadero Center San Francisco, CA 94111-4187 EXAMINER

PAK, SUNG H

ART UNIT

PAPER NUMBER

2874

DATE MAILED: 08/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524.727	03/14/2000	John H. Jerman	A-66167-1/FNB	9000

TITLE OF INVENTION: OPTICAL MICROSWITCH

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	11/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further cor indicated unless corrected to maintenance fee notification	respondence including the local pelow or directed otherwise as.	Patent, advance or in Block I, by (a	E FEE and legs and legs and noting a specifying a	PUBLICATION FEE (if require fication of maintenance fees value anew correspondence address	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	should be completed wh correspondence address arate "FEE ADDRESS"
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m						
7590 08/09/2004 have its own certificate of mailing or transmission.				cht of format drawing, m		
Edward N Bachar				Ce	rtificate of Mailing or Tran	smission
DORSEY & WHIT	TNEY LLP			I hereby certify that the States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fin	g deposited with the Un
Suite 3400 Four Embarcadero	Contor			addressed to the Mai transmitted to the USF	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsim
San Francisco, CA					, (,	(Depositor's na
					 	(Signat
						(D
APPLICATION NO.	FILING DATE		FIRST NAMEI	INVENTOR	ATTORNEY DOCUET NO	
					ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/524,727	03/14/2000		John H.	Jerman	A-66167-1/ENB	9000
TITLE OF INVENTION: O	THEAL MICKOSWITCH					
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330)	\$0	\$1330	11/09/2004
EXAM	INER	ART UN	IT	CLASS-SUBCLASS]	
PAK, S	UNG H	2874	_	385-018000	-	
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page, li	st	
CFR 1.363).	unas address (or Change of C	'arragmandanaa	(1) the nar	(1) the names of up to 3 registered patent attorneys 1		
Address form PTO/SB/12	Change of correspondence address (or Change of Correspondence ddress form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNI				E: (CITY and STATE OR CO		
, ,			,			
Please check the appropriate	assigned cotogony or outage	riog (will not be noi	intad an tha n.	atombi. Disabilitati Di		
4a. The following fee(s) are			. Payment of	atent); individual ind	corporation or other private g	roup entity
☐ Issue Fee	oneresea.	40.		the amount of the fee(s) is end	closed	
☐ Publication Fee (No sm	nall entity discount permitted	1)	_	by credit card. Form PTO-2038		
☐ Advance Order - # of 0	Copies	<u> </u>	☐ The Direc	tor is hereby authorized by cl	harge the required fee(s), or	credit any overpayment
5. Change in Entity Status	(from status indicated above	`	Deposit Acco	ount Number	(enclose an extra c	copy of this form).
	IALL ENTITY status. See 3	•	☐ b. Applica	nt is not claiming SMALL EN	TITY status. See, e.g., 37 CF	R 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.						
(Authorized Signature)		(Date)				
This collection of informatio an application. Confidentiali	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required t	to obtain or retain a benefit by lection is estimated to take 12	the public which is to file (an minutes to complete, including	d by the USPTO to proc ng gathering, preparing,

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	CATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/524,727 03/14/2000		John H. Jerman	A-66167-1/ENB	9000	
7590 08/09/2004			EXAMINER		
Edward N Bachan		PAK, SUNG H			
DORSEY & WHIT Suite 3400	NEY LLP	ART UNIT	PAPER NUMBER		
	Four Embarcadero Center				
San Francisco, CA 94111-4187			DATE MAILED: 08/09/2004		

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.